

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28457

7590

12/10/2003

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610

EXAMINER

PAPER NUMBER

KEMMERER, ELIZABETH

ART UNIT 1646

DATE MAILED: 12/10/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,064	07/18/2001	Avi Ashkenazi	10466/115	1672

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO		\$1330	\$300	\$1630	03/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discreted where it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the corrected below or discrete it is a property of the

manifemance ree nouncati	ons.				s; and/or (b) indicating a sepa		
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
28457	7590 12/10/2003		papers. Each addition	nal paper, such as an assignment	ent or formal drawing, must		
	R GILSON & LION	C					
P.O. BOX 10395	K GILSON & LION	E.		Ce I hereby certify that t	ertificate of Mailing or Trans	smission a denosited with the United	
CHICAGO, IL 60	0610			States Postal Service	with sufficient postage for fir	st class mail in an envelope	
				transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ill Stop ISSUE FEE address PTO, on the date indicated bel	ow.	
						(Depositor's name)	
						(Signature)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/909,064	07/18/2001		Avi Ashkenaz		10466/115		
•						1672	
TITLE OF INVENTION:	SECRETED AND TRANSM	EMBRANE POLY	PEPTIDES AND N	UCLEIC ACIDS ENCO	DDING THE SAME		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE I P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	03/10/2004	
FYA	MINER	ART UN	IT C		٠.٠٠٠	03/10/2004	
	R, ELIZABETH	1646		LASS-SUBCLASS 435-069100			
	ce address or indication of "F						
CFR 1.363).	ce address of indication of "F	ee Address" (37	2. For printing of names of up to	the patent front page, 3 registered patent a	list (1) the		
Change of correspond	lence address (or Change of (122) attached.	Correspondence	agents OR, altern	natively, (2) the name natively, are member a registered	of a single		
	tion (or "Fee Address" Indica		agent) and the n	ames of up to 2 regist	ered patent	N	
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	attorneys or agen will be printed.	ts. If no name is lister	d, no name 3		
	D RESIDENCE DATA TO B						
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	s an assignee is identified be ed to the USPTO or is being s JEF	low, no assignee da submitted under sep	ata will appear on the	e patent. Inclusion of a tion of this form is NO	ssignee data is only appropria I a substitute for filing an assi	te when an assignment has gnment.	
(1) WHILE OF MODICE		(B _.) RESIDENCE; (CI)	Y and STATE OR CO	UNIKY)		
Please check the appropriat	e assignee category or catego	rica (will not be mi		0:::::			
4a. The following fee(s) are			Payment of Fee(s):	□ individual □ c	corporation or other private gro	oup entity government	
☐ Issue Fee			•	ount of the fee(s) is end	closed.		
☐ Publication Fee				card. Form PTO-2038			
☐ Advance Order - # of	Copies		The Director is h Deposit Account Nu	ereby authorized by ch	narge the required fee(s), or c	redit any overpayment, to	
Director for Patents is reque	ested to apply the Issue Fee ar	nd Publication Fee	(if any) or to re-apply	any previously paid is	ssue fee to the application iden	·· · · · · · · · · · · · · · · · · · ·	
(Authorized Signature)		(Date)		<u> </u>			
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.							
This collection of information obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing 1 Patent and Trademark 22313-1450. DO NOT 5	ation is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I tes to complete, including gem to the USPTO. Time will the amount of time you rethis burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLETED.	1.311. The inform le (and by the USI 22 and 37 CFR 1.1-thering, preparing, I vary depending the complete to complete to complete of the Chief Inform of Commerce, Alerth FORMS TO	ation is required to PTO to process) and This collection is and submitting the upon the individual this form and/or ation Officer, U.S. exandria, Virginia THIS ADDERSS				
	for Patents, Alexandria, Virgeduction Act of 1995, no punless it displays a valid OME	22313 1 130.					



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/909,064	09/909,064 07/18/2001		Avi Ashkenazi	10466/115	1672		
28457	28457 7590 12/10/2003				EXAMINER		
BRINKS HOFER GILSON & LIONE P.O. BOX 10395				KEMMERER, ELIZABETH			
CHICAGO, IL	-			ART UNIT	PAPER NUMBER		
				1646			
			DATE MAILED: 12/10/2003				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 157 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 157 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/909,064 07/18/2001		/18/2001	Avi Ashkenazi	10466/115	1672	
28457	7590	12/10/2003	EXAMINER			
BRINKS HOFI P.O. BOX 10395		N & LIONE	KEMMERER,	ELIZABETH		
CHICAGO, IL 6	0610			ART UNIT	PAPER NUMBER	
				1646		

DATE MAILED: 12/10/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.